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522 Rec'd PCT/PTO PCT 10 OCT 2001

PATENT
266/252

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Leonard Sciorra et al.

Serial No.: 09/869,741

Filed: July 3, 2001

For: METHODS AND APPARATUS FOR
SEPARATING BIOLOGICAL
MATERIALS AND OTHER
SUBSTANCES

Group Art Unit:

Examiner:

by 5/13/02
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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In compliance with Applicant's duty of disclosure under 37 CFR §§ 1.97 -1.98, the following information is brought to the attention of the Examiner. The items are listed on the attached form PTO-1449, and copies are enclosed for the convenience of the Examiner.

The items identified in this Information Disclosure Statement may or may not be "material" pursuant to 37 CFR § 1.56 and the submission thereof by the Applicant is not to be construed as an admission that any such patent, publication or other information referred to therein is material or

CERTIFICATE OF MAILING
(37 C.F.R. §1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit

10/3/01

LAURA MURPHY
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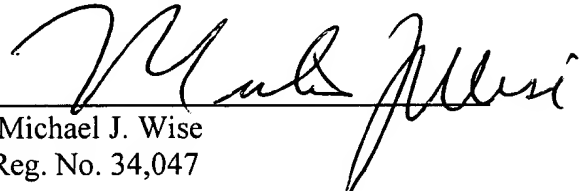
considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

The filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information, as defined in 37 CFR 1.56, exists.

This Information Disclosure Statement is believed to be timely in that it is being submitted under 37 CFR § 1.97(b)(2), that is within three months of entry of the national stage as set forth in 37 CFR § 1.491. Thus, no fee is required. Should Applicant be in error, however, authorization is given to charge any fee required for the consideration of this paper to counsel's Deposit Account No. 12-2475.

Respectfully submitted,
LYON & LYON LLP

By: _____


Michael J. Wise
Reg. No. 34,047

Dated: October 3, 2001



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LIST OF PATENTS AND OTHER DOCUMENTS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

APPLICANT

Sciorra, Leonard et al.

FILING DATE:

July 3, 2001

GROUP:

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

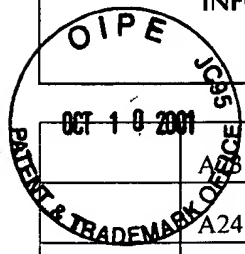
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
A1	5,993,665	11/30/99	Terstappen			
A2	5,939,964	8/17/99	Domigan			
A3	5,779,892	7/14/98	Miltenyi et al.			
A4	5,191,223	3/2/93	Munekata			
A5	5,770,388	6/23/98	Vorpahl			
A6	5,508,164	4/16/96	Kausch et al.			
A7	5,200,084	4/6/93	Liberti et al.			
A8	5,466,574	11/14/95	Liberti, et al.			
A9	4,935,147	6/19/90	Ullman et al.			
A10	5,536,475	7/16/96	Moubayed et al.			
A11	5,224,604	7/6/93	Duczmal et al.			
A12	5,876,593	3/2/99	Liberti et al.			
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A19	4,241,176	12/23/80	Avrameas et al.			
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A21	5,186,827	2/16/93	Liberti et al.			
A22	5,340,749	8/23/94	Fujiwara et al.			

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant

FORM PTO-1449 LIST OF PATENTS AND OTHER DOCUMENTS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 266/252	SERIAL NO. 09/869,741
	APPLICANT Sciorra, Leonard et al.	
	FILING DATE: July 3, 2001	GROUP:



A23	5,236,824	8/17/93	Fujiwara et al.			
A24	5,279,936	1/18/94	Vorpahl			
A25	5,004,539	4/2/91	Colwell, Jr.			
A26	5,543,289	8/6/96	Miltenyi			
A27	5,122,269	6/16/92	De Reuver			
A28	4,772,383	9/20/88	Christensen			
A29	4,594,160	6/10/86	Heitmann et al.			

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
	B1	PCT WO 95/14118	6/26/95	PCT			YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
C1	Cheung, M. et al., "Prenatal diagnosis of sickle cell anaemia and thalassaemia by analysis of fetal cells in maternal blood", Nature Genetics, Volume 14, 1996, pgs. 264-268	
C2	Bier, M. "Electrophoresis", Chapter Seventeen, pgs. 497- 526	

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